

INDUSTRIAL COMPONENT DATA

AKU120/10 107194 Y7-107194 EATON ELECTRIC Conductor connection terminal 16-120mm², 10 mm

Brand: EATON - MOELLER | Manufacturer Part Number: AKU120/10



Manufacturer	EATON - MOELLER
MPN / Reference	AKU120/10
Catalog number	Y7-107194
Category	Busbar terminal
Minimum order	25 Pcs
Document ID	EO-13FDD8C122
Generated	2026-08-06

Product Overview

Conductor connection terminal 16-120mm², 10 mm

AKU120/10

Eaton xEffect SASY 60i Enclosures Switch- & Controlgear Enclosure. Conductor connection terminal 16-120mm², 10 mm Universal conductor connection terminal, 16-120mm² AWG 4-MCM 250., directly terminated, 4x16x0.8, or 6x16x0.8, or 10x16x0.8, 440A, can be used for all 10mm thick flat busbars, width=23.5mm, termination space WxH=17x15mm, with integrated retaining spring, with open terminal chamber and captive fixing screw, can be used for SASY60i, SASY185i

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path EATON - MOELLER > Connection Accessories for Enclosures

Additional Product Information

General specifications

Product Name Eaton xEffect SASY 60i busbar terminal Catalog Number 107194 Model Code AKU120/10 EAN 4015081069576 Product Length/Depth 24 mm Product Height 55 mm Product Width 36 mm Product Weight 0.104 kg

Compliances UL CSA09 (refer to approbation report)

RoHS conform Certifications CSA (File No. 236217)

UL (Category Control Number NMTR2, NMTR8)

IEC 60439-1

UL (File No. E307559)

UL508A

CSA (Class No. 3211-37)

CSA-C22.2 No. 14

North America (UL listed, CSA certified)

CE marking Delivery program

Type Technical data - electrical

Voltage rating (UL CSA 13) Max. 600 V AC Rated operation current (Ie) 440 A Rated operational current 440 A Rated operational current (Ie) - max 440 A Technical data - mechanical

Degree of protection Feeder circuits

UL508A; CSA-C22.2 No. 14; IEC 60439-1; CE marking Busbar thickness - min 10 mm Busbar thickness - max 10 mm

Busbar width - min 0 mm Busbar width - max 0 mm Terminal contact area 17 mm x 15 mm Terminal capacity (conductor) 16 mm x 0.8 mm (6x)

AWG 4 - MCM 250

16 mm x 0.8 mm (10x)

16 mm² - 120 mm²

16 mm x 0.8 mm (4x) Conductor cross section - max 120 mm² Width clamp 23.5 mm Additional information

Functions Current limiting circuit breaker, refer to approbation report

Universal conductor connection terminal

Connections Special features With integrated retaining spring, open terminal chamber and captive terminal screw Suitable for Sector conductor connection

Strip conductor connection

Round conductor connection

Flat rail Us...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / AKU120/10 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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